

Jet Charge Q ($\kappa=1.0$, $p_{\text{T}} > 400$, $|\eta| < 1.5$)

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

10

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1605749)

Ratio to CMS

2

1

0.5

2

1

0.5

-1 -0.5 0 0.5 1